

**WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY**

International application No.
PCT/GB2005/000187

Box No. I Basis of the opinion

1. With regard to the **language**, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.
 - ☐ This opinion has been established on the basis of a translation from the original language into the following language , which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).
2. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:
 - a. type of material:
 - ☐ a sequence listing
 - ☐ table(s) related to the sequence listing
 - b. format of material:
 - ☐ in written format
 - ☐ in computer readable form
 - c. time of filing/furnishing:
 - ☐ contained in the international application as filed.
 - ☐ filed together with the international application in computer readable form.
 - ☐ furnished subsequently to this Authority for the purposes of search.
3. ☐ In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4. Additional comments:

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Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)	Yes: Claims	17-20
	No: Claims	1-6,21-28
Inventive step (IS)	Yes: Claims	
	No: Claims	1-28
Industrial applicability (IA)	Yes: Claims	1-28
	No: Claims	

2. Citations and explanations

see separate sheet

Re Item V

1. Reference is made to the following documents:

D1: GB-A-2 379 150
D2: US-A-5 690 178
D3: US-A-5 009 270
D4: US-A-2 942 674

2. The present application does not meet the criteria of Article 33(1) PCT, because the subject-matter of claim 1 is not new in the sense of Article 33(2) PCT.

The document D1 discloses (the references in parentheses applying to this document) an apparatus for cutting turf, for soil de-compacting and for soil drainage and irrigation (p. 1, l. 4-7), the apparatus comprising a chassis (10) having ground engaging means (74, 76), an adjustable working arm (18, 20) having a chassis-engaging end movably mounted on the chassis (p. 5, l. 3-4) and a tool-engaging end having means for receiving a tool (p. 5, l. 4-5), means for oscillating the tool-engaging end of the adjustable working arm (p. 5, l. 6-9) wherein the oscillating means comprises a drive means mounted on the chassis and a connecting means mounted intermediate the drive means and the adjustable working arm (p. 5, l. 6-9).

The subject-matter of claim 1 therefore is not new (Article 33(2) PCT).

Also D2 and D3 describe a similar apparatus with the same features and therefore, the subject-matter of claim 1 is also not new over D2 and D3.

3. The dependent claims do not contain any features which, in combination with the features of any claim to which they refer, meet the requirements of the PCT in respect of novelty and/or inventive step, see documents D1 and D4 and the corresponding passages cited in the search report.
4. The requirements of Article 33(4) PCT concerning industrial applicability are fulfilled by

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all claims.